INTERNATIONAL SEARCH REPORT

Internatio pplication No PCT/GB 03/04914

A OLACOMO A TONI OF OUR INCOME MARKET	·						
A. CLASSIFICATION OF SUBJECT MATTER IPC 7 F16K11/10 F04D27/02 F16K11/	/044 F16K17/04						
According to International Patent Classification (IPC) or to both national classification and IPC							
B. FIELDS SEARCHED							
Minimum documentation searched (classification system followed by classification symbols)							
IPC 7 F16K G05D F04D F02C F01D							
Documentation searched other than minimum documentation to the extent that	such documents are included in the fields s	earched					
Electronic data base consulted during the International search (name of data base)							
	pase and, where practical, search terms use	d)					
EPO-Internal							
C. DOCUMENTS CONSIDERED TO BE RELEVANT							
Category Citation of document, with indication, where appropriate, of the n							
Category Chamon of document, with indication, where appropriate, of the fi	elevant passages	Relevant to claim No.					
X FR 2 158 688 A (MESSIER HISPANO	FR 2 158 688 A (MESSIER HISPANO SA)						
	15 June 1973 (1973-06-15)						
		9					
X	GB 995 535 A (HOERBIGER VENTILWERKE AG) 16 June 1965 (1965-06-16)						
Y page 2, line 66 -page 3, line 9;	figure 1	9					
X US 4 674 526 A (ATHANASSIU CHRIS 23 June 1987 (1987-06-23)	TOS)	1					
claim 1; figures 2,3							
A US 6 308 724 B1 (CABRERA MARIO D 30 October 2001 (2001-10-30)	US 6 308 724 B1 (CABRERA MARIO D ET AL) 30 October 2001 (2001-10-30)						
column 7, line 14 - line 58; fig	column 7, line 14 - line 58; figure 2						
,							
·							
Further documents are listed in the continuation of box C.	Patent family members are listed	in annex.					
° Special categories of cited documents :	'T' later document published after the inte	mational filing date					
"A" document defining the general state of the art which is not considered to be of particular relevance	or priority date and not in conflict with died to understand the principle or the invention	the application but eory underlying the					
"E" earlier document but published on or after the International filling date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to						
*L° document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another cliation or other special reason (as specified)	cument is taken alone laimed invention						
O document referring to an oral disclosure, use, exhibition or other means cannot be considered to involve an inventive step when the document is combined with one or more other such document is combined with one or more other such documents, such combination being obvious to a person skilled							
"P" document published prior to the international filing date but in the art. later than the priority date claimed "&" document member of the same patent		•					
Date of the actual completion of the international search	Date of mailing of the international sea						
17 March 2004	24/03/2004						
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer						
NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Lanel, F-B						



Information on patent family members

Internation Application No PCT/GB 03/04914

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
FR 2158688	Α	15-06-1973	FR	2158688 A5	15-06-1973
GB 995535	A	16-06-1965	AT	240122 B	10-05-1965
US 4674526	Α	23-06-1987	NONE		
US 6308724	B1	30-10-2001	US AU BR CA CN EP WO	6105598 A 5754901 A 0106425 A 2378167 A1 1380904 T 1287287 A2 0186194 A2	22-08-2000 20-11-2001 09-04-2002 15-11-2001 20-11-2002 05-03-2003 15-11-2001